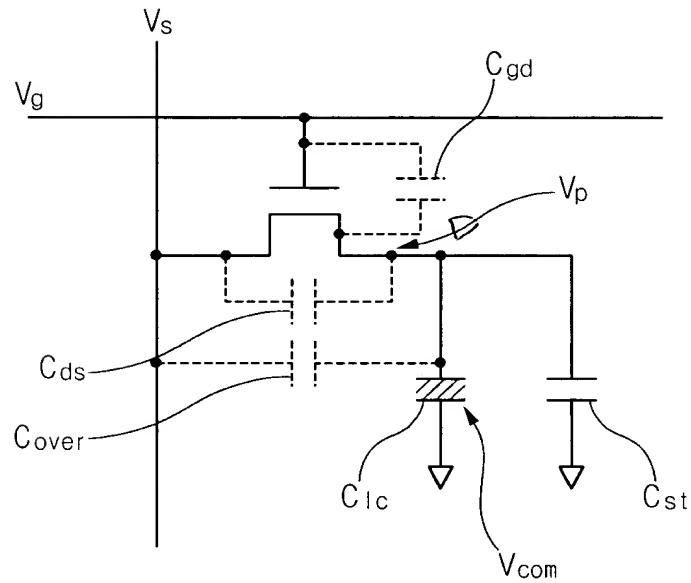


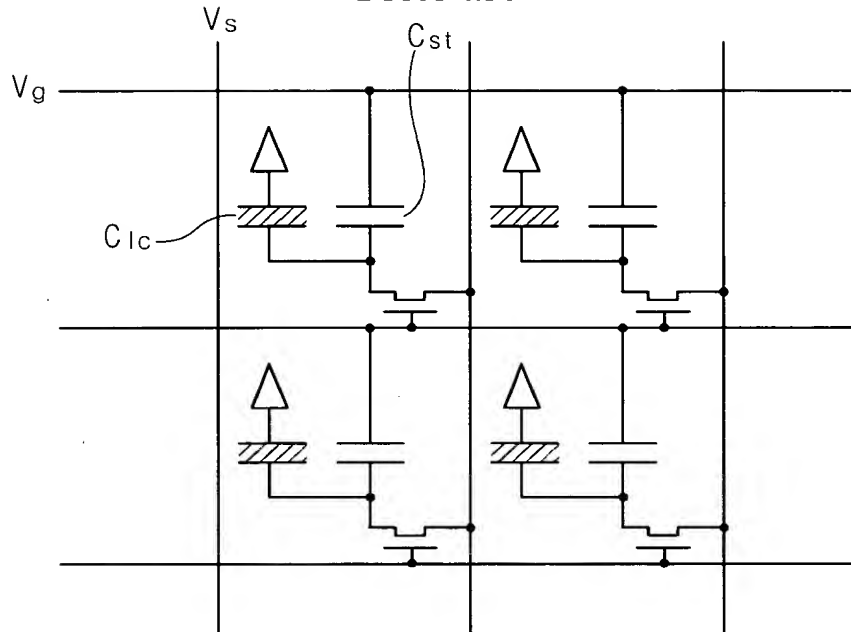
**Fig. 1**  
Prior art



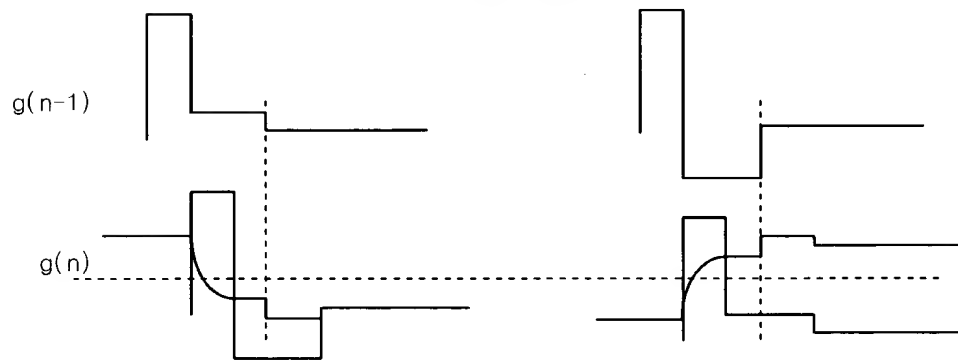
**Fig. 2**  
Prior art

	(+)→(-) Inversion	(-)→(+) Inversion
Form of Pulse signal application to storage COM		
□ Dielectric constnat - High → Low □ Voltage - High → Low □ Gray - High → Low	<p>Effect of approximating data signal to COM signal</p>	<p>Effect of approximating data signal to COM signal</p>
□ Dielectric constnat - Low → High □ Dielectric constnat - Low → High □ Dielectric constnat - High → Low	<p>Overshoot of data voltage</p>	<p>Overshoot of data voltage</p>

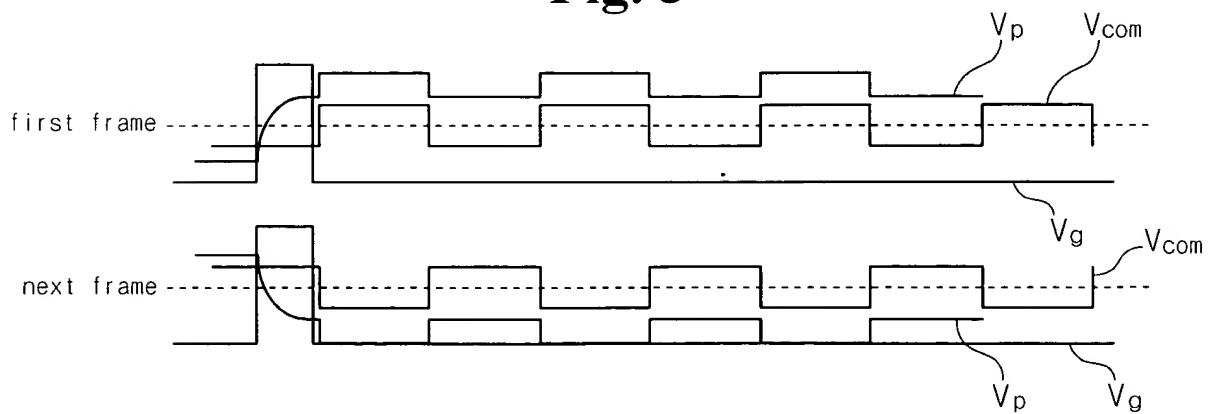
**Fig. 3**  
Prior art

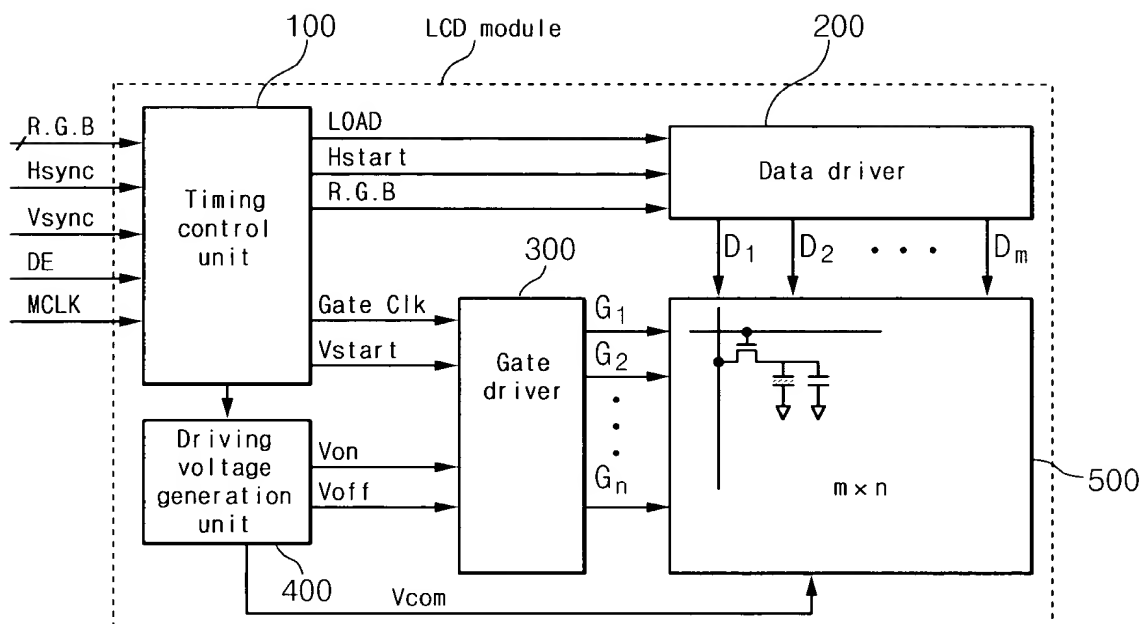
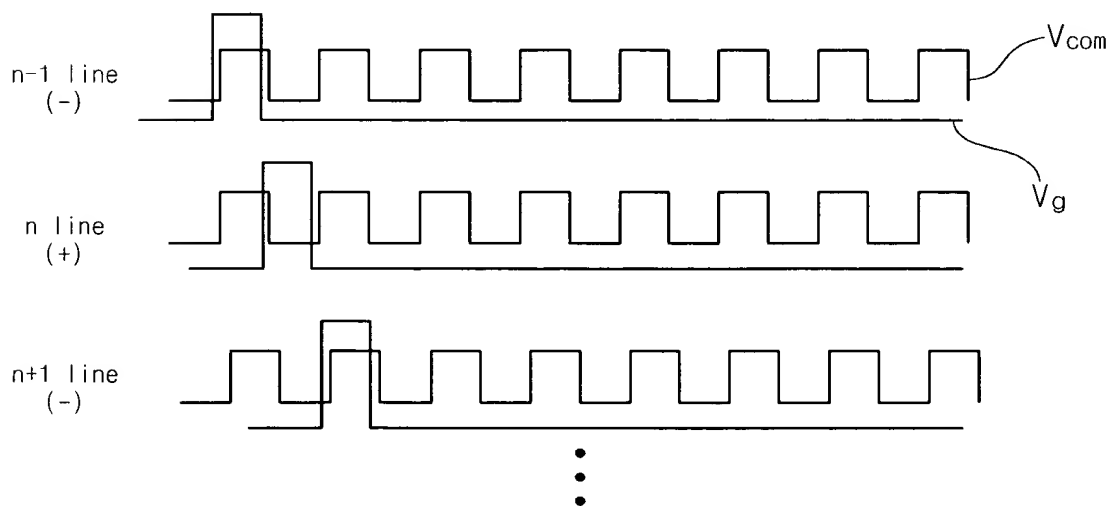


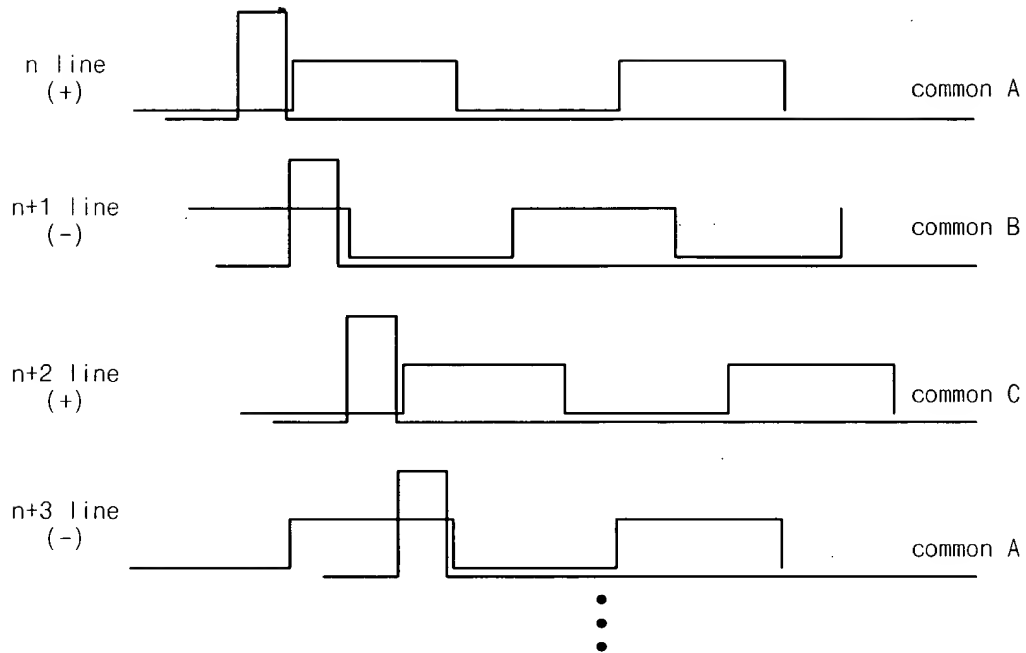
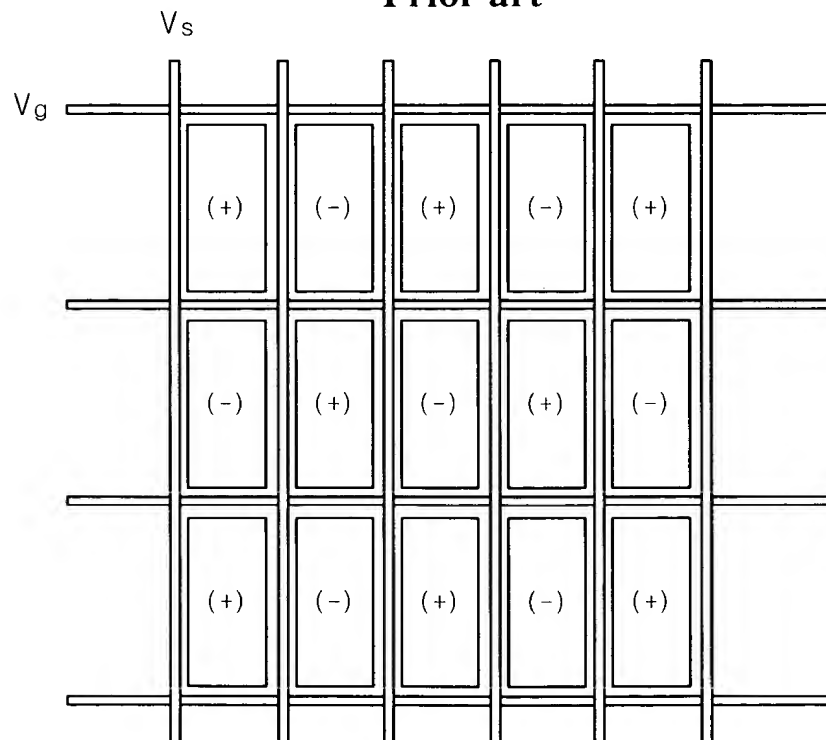
**Fig. 4**  
Prior art

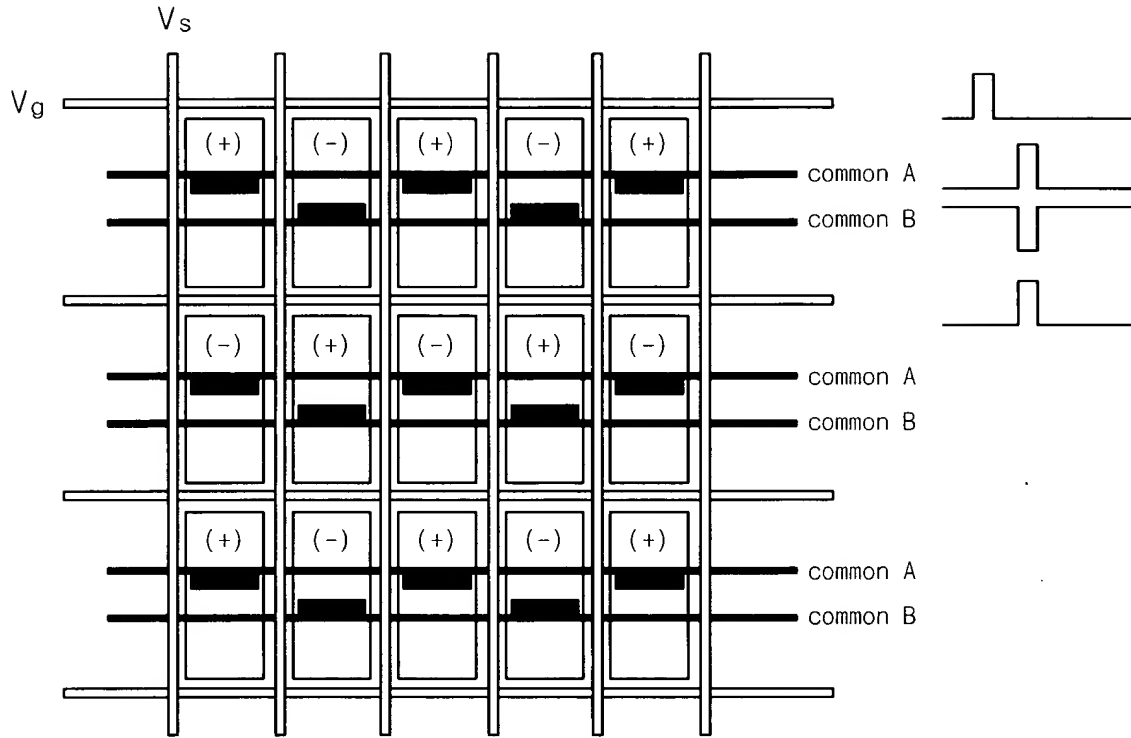
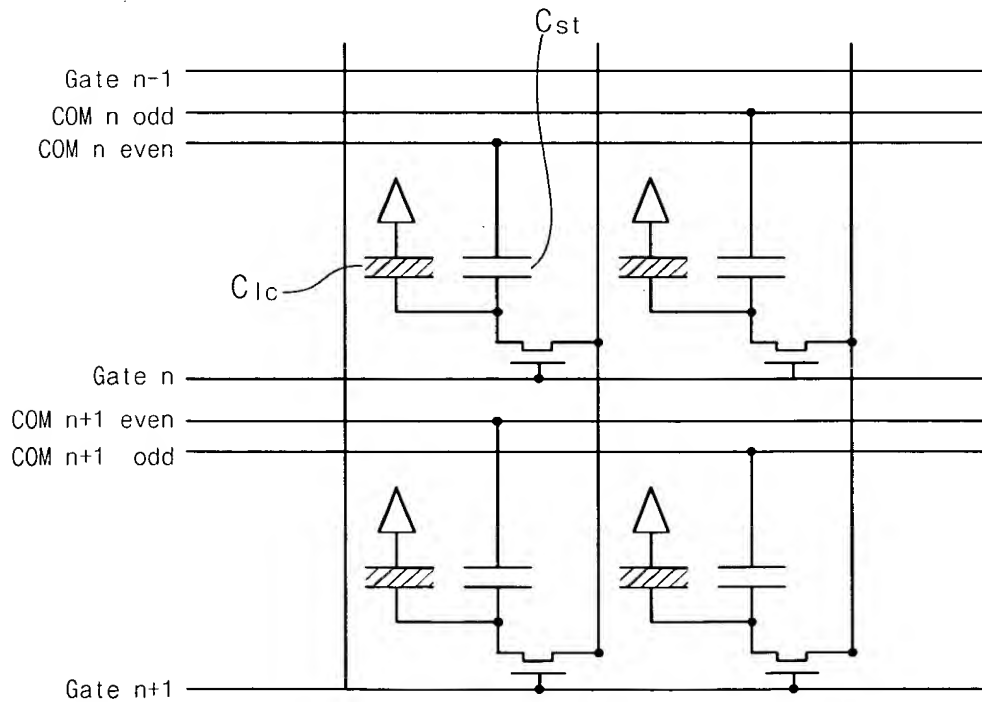


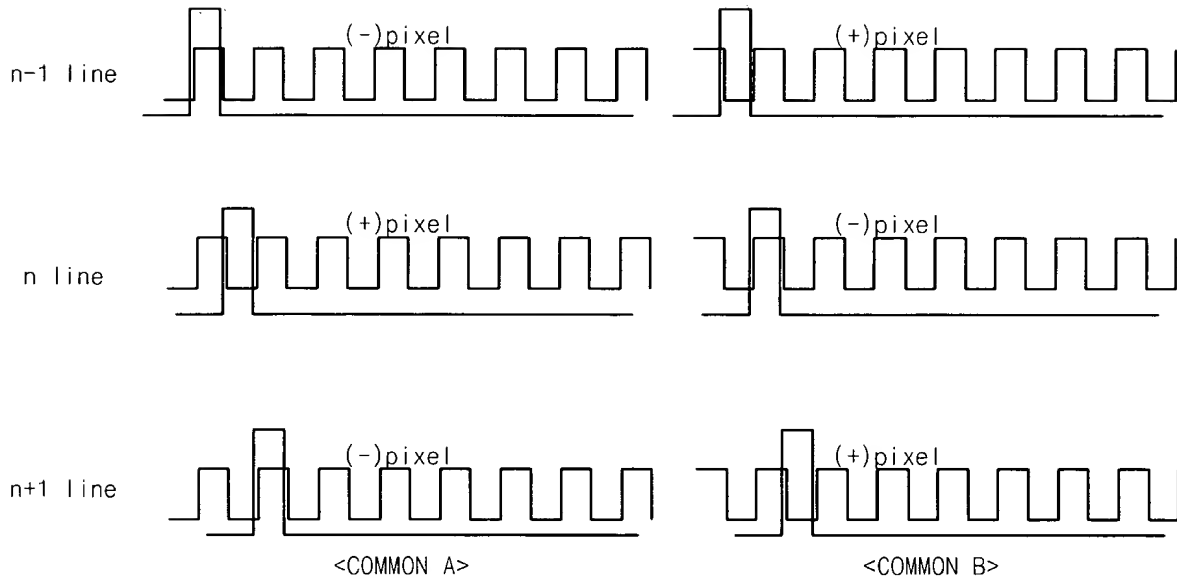
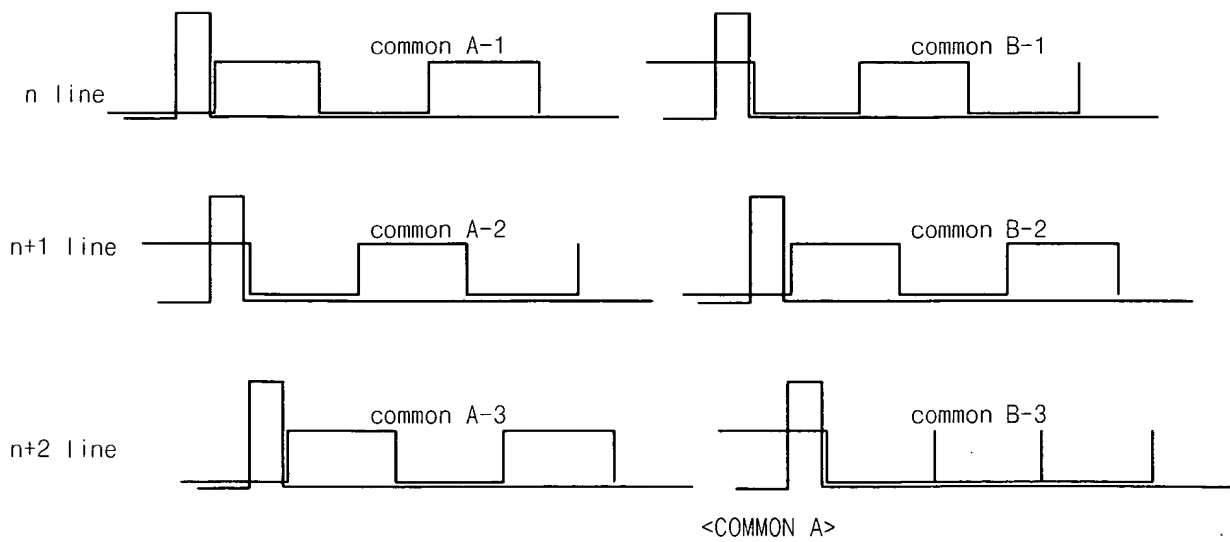
**Fig. 5**

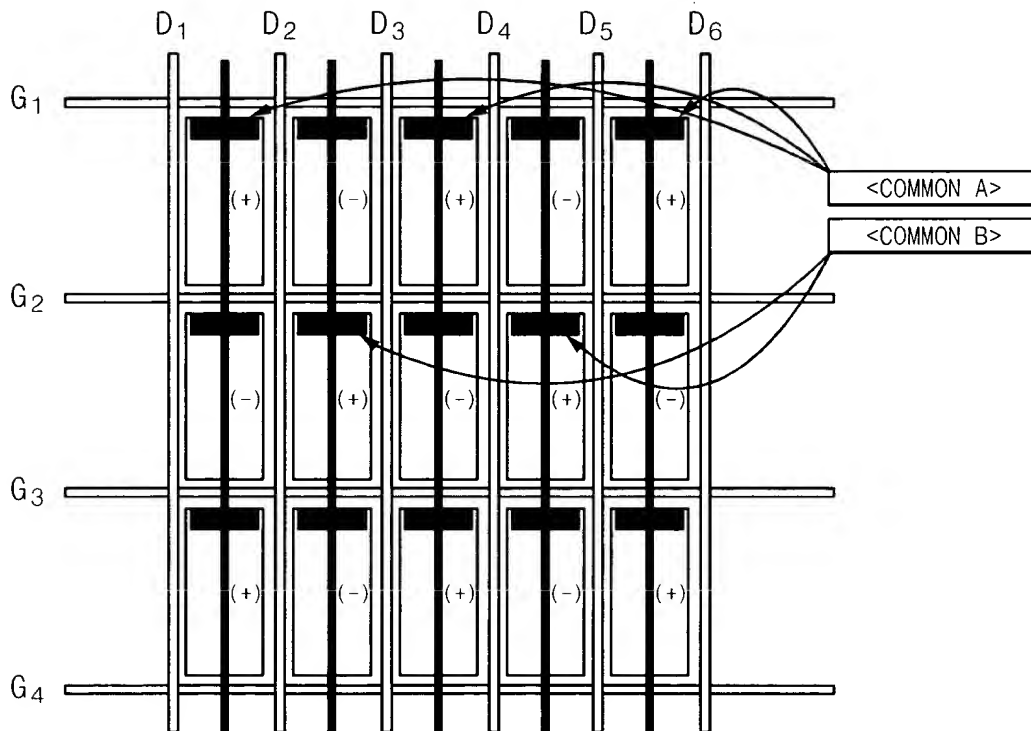


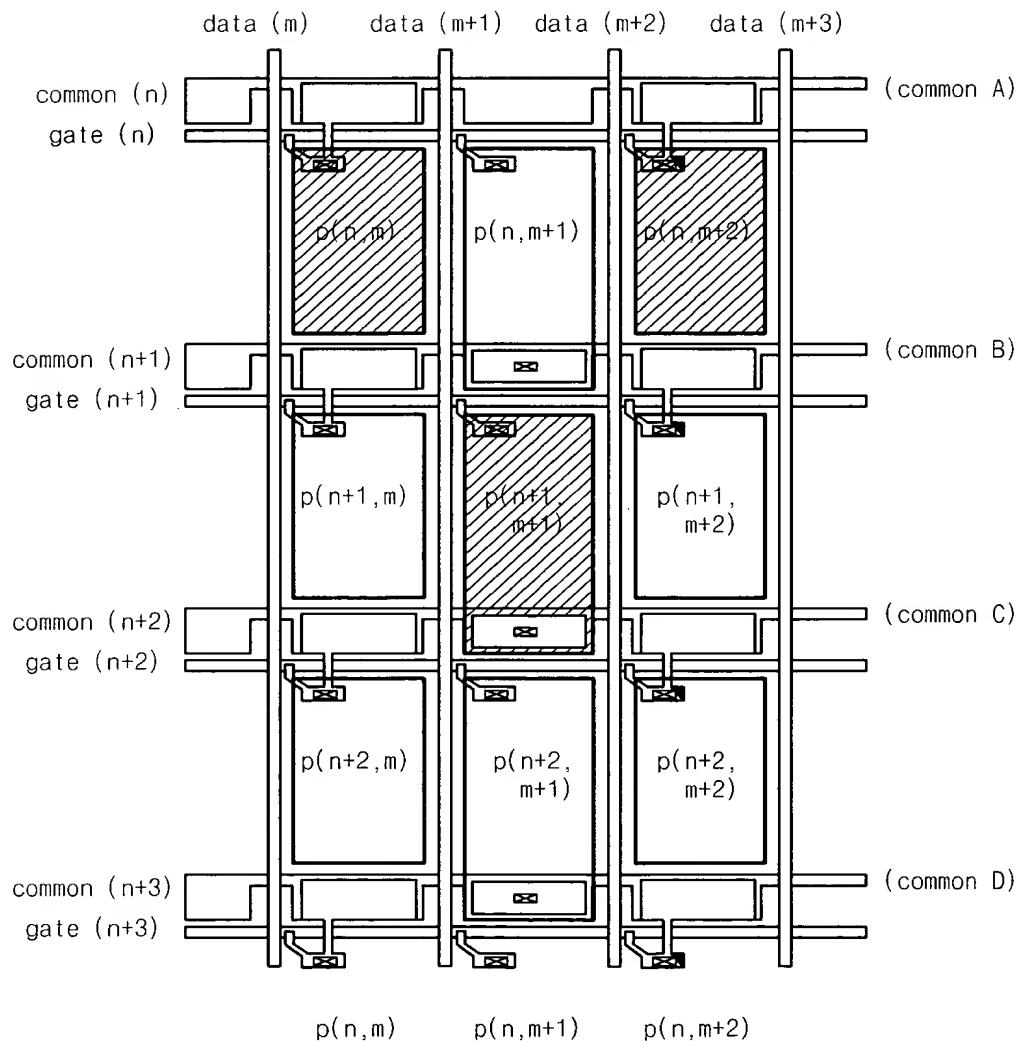
**Fig. 6****Fig. 7**

**Fig. 8****Fig. 9**  
**Prior art**

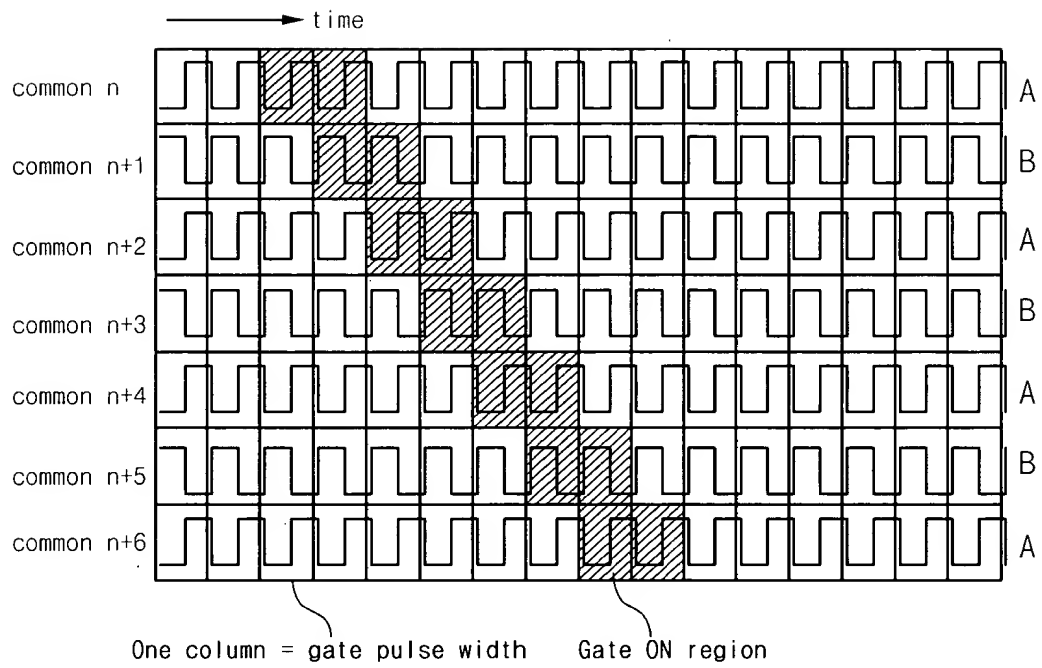
**Fig. 10****Fig. 11**

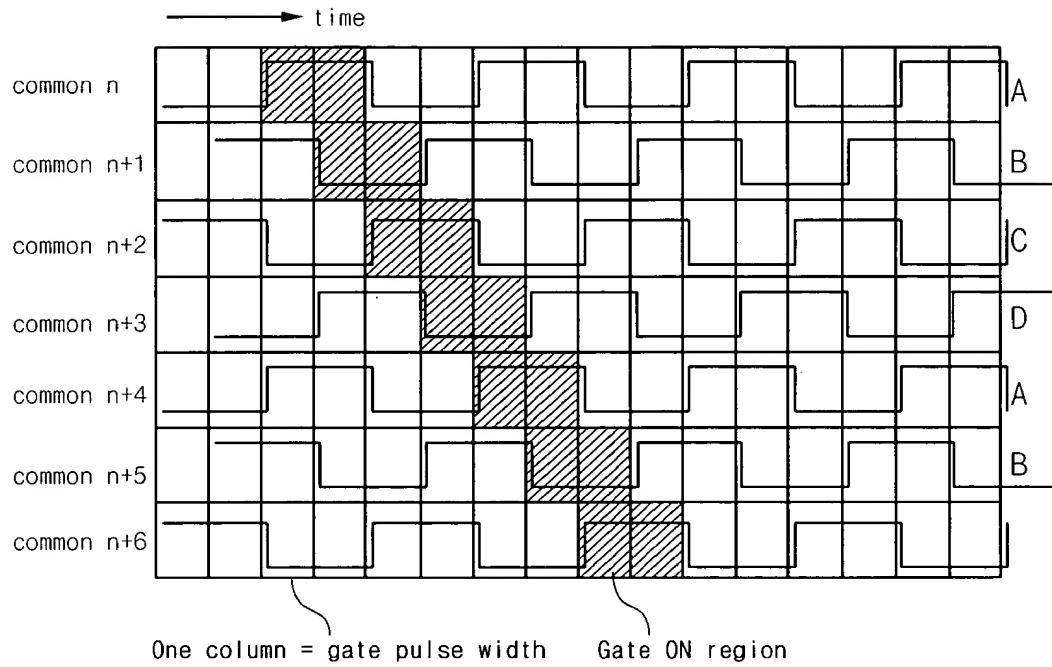
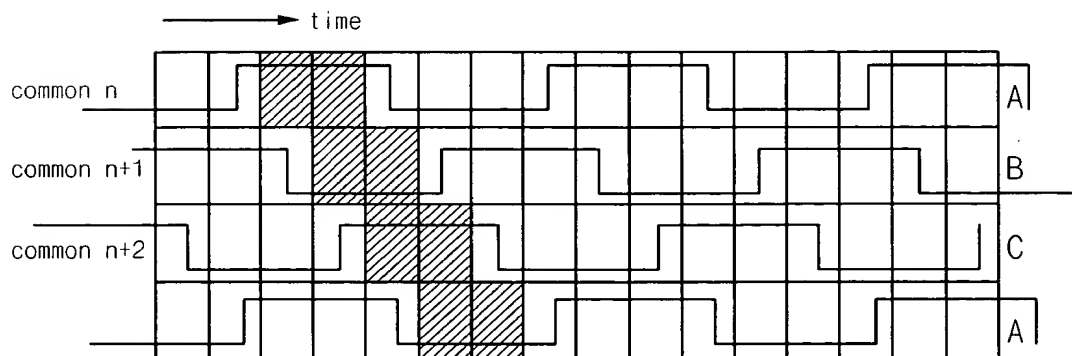
**Fig. 12****Fig. 13**

**Fig. 14**

**Fig. 15**



**Fig. 16**

**Fig. 17****Fig. 18**

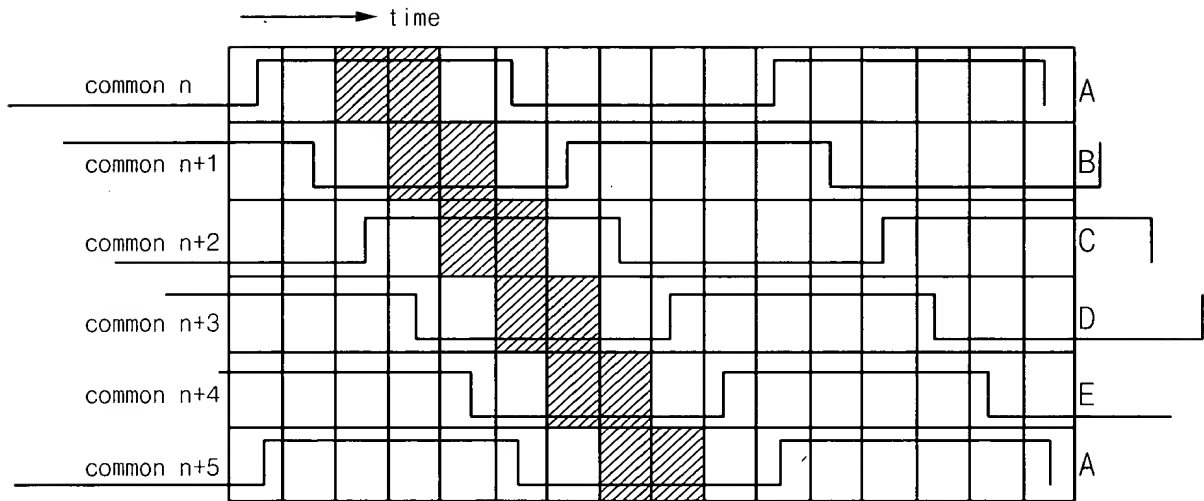
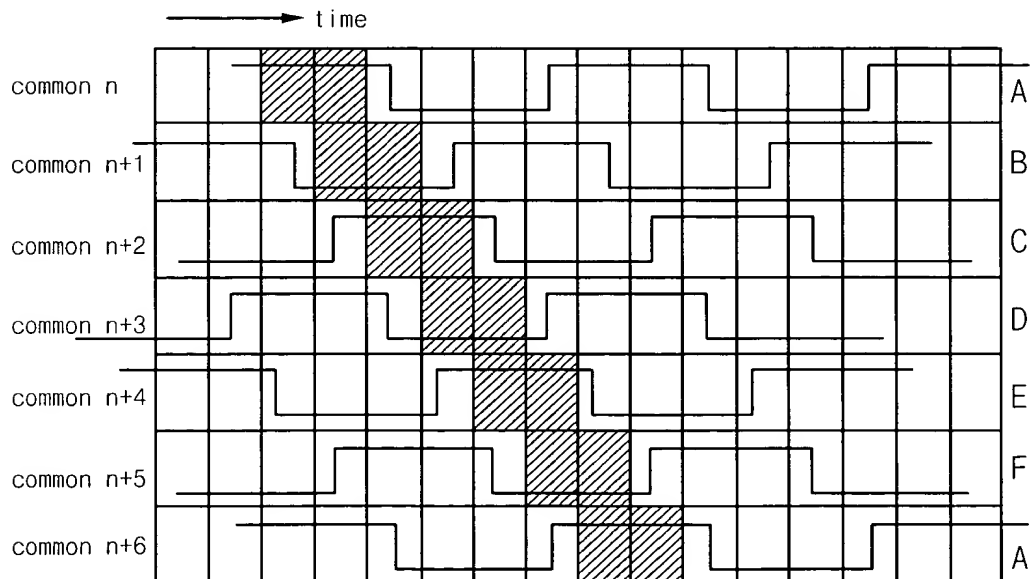
**Fig. 19****Fig. 20**

Fig. 21

